PCT

WORLD INTELLECTUAL PROPERTY ORGANIZATION
International Bureau

INTERNATIONAL APPLICATION PUBLISHED UNDER THE PATENT COOPERATION TREATY (PCT)

(51) International Patent Classification 7 : G06K 11/18, G06F 3/033

A1

(11) International Publication Number: WO 00/68876

(43) International Publication Date: 16 November 2000 (16.11.00)

(21) International Application Number: PCT/NO00/00153

(22) International Filing Date: 9 May 2000 (09.05.00)

(30) Priority Data:
19992291 11 May 1999 (11.05.99) NO

(71)(72) Applicant and Inventor: NEDREGAARD, Kjell [NO/NO]; Einerveien 5, N–1178 Oslo (NO).

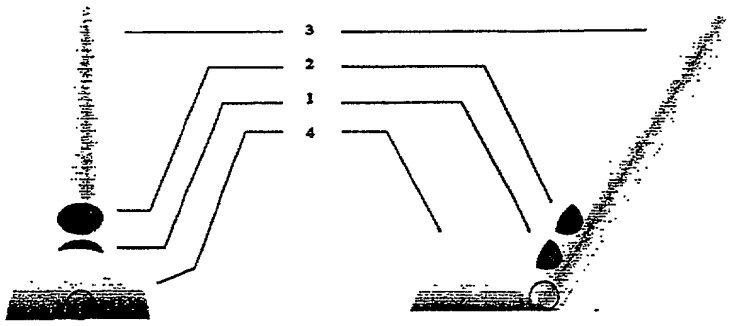
(74) Agent: ARNESEN, Petter; Einerveien 5, N–1178 Oslo (NO).

(81) Designated States: AT, AU, BA, BG, BR, CA, CH, CZ, DE, DK, EE, ES, FI, GB, HU, IL, IS, JP, LU, MX, NZ, PT, RU, SE, SG, SI, SK, US, European patent (AT, BE, CH, CY, DE, DK, ES, FI, FR, GB, GR, IE, IT, LU, MC, NL, PT, SE).

Published
With international search report.
Before the expiration of the time limit for amending the claims and to be republished in the event of the receipt of amendments.
In English translation (filed in Norwegian).

BEST AVAILABLE COPY

(54) Title: COMPUTER MOUSE WITH PENCIL GRIP



1. Lower control button
2. Upper control button
3. Pencil shaft
4. Mouse body

(57) Abstract

Computer mouse with pencil grip is operated with a normal pencil grip and is designed in such a manner that a pencil shaft, which is tilted slightly backwards in relation to the surface, is attached to the posterior part of the mouse. The control buttons, e.g. such as those termed left and right buttons (1, 2) on a traditional computer mouse, are placed on the lower part of the pencil shaft (3). Computer mouse with pencil grip has a weight balance with gives it the ability to stand also when not being operated. By such an arrangement, the operational advantages of the traditional mouse in that it is in an operative position also when not in use, is combined with the ergonomic benefits of the pencil grip. Computer mouse with pencil grip is otherwise based on known technology, e.g. as in a traditional computer mouse or with cordless signal transmission.